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2000-056721/05	B02 D13	HAYB 1998.04.20
HAYASHIBARA SEIBUTSU KAGAKU		
1998.04.20 1998-109393(+1998JP-109393) (1999.11.02) A23L 1/30, 1/06, 2/52 // A61K 31/35, C07D 311/62		
Nourishment liquid useful for preparing jelly, soft drink, foodstuffs, etc and also for preventing geriatric diseases, antioxidation in blood - consists of proanthocyanidine as antioxidant		
C2000-015405		
Addnl. Data: HOMETTO KK (HOME-)		
<u>NOVELTY</u>	The nourishment liquid is an antioxidation liquid formulation containing proanthocyanidine as active ingredient which is stable in aqueous solution.	
<u>DETAILED DESCRIPTION</u>	An <u>INDEPENDENT CLAIM</u> is also included for manufacturing method of proanthocyanidine containing nourishment liquid, comprising dissolving proanthocyanidine and trehalose in water.	
<u>USE</u>	The nourishment liquid is used for preparing foodstuffs, drink and and a drink was prepared. Color, transparency, pH and SOD activity was tested. The SOD activity in 40 °C was found to be reduced to 60-70% in a month. Change in pH, turbidity and color was not observed. (RP2) (14pp3119DwgNo.0/7)	
B6-A1, 14-F2B, 14-F2D1, 14-F4, 14-F6, 14-N3, 14-N17C, 14-S4, 14-S8) D(3-H1J, 3-H1T2) .4	agar jelly (claimed). Clinical applications of the foodstuff or drink includes rehabilitation of diabetes mellitus, hypertension, hyperlipidemia, atopic dermatitis and cerebral infarction. Also improves micro-circulation of blood, platelet aggregation, vision and prevents ageing.	
	<u>ADVANTAGE</u>	The nourishment liquid has sweet taste, heat resistance, anticaries, non-coloring property and reduced astringency. It has a high nutritional value and is easily digested and absorbed by the small intestine.
<u>ORGANIC CHEMISTRY</u>	Preferred composition: To the nourishment liquid, trehalose is added as an adjuvant for providing stabilizing effect.	
<u>EXAMPLE</u>	Trehalose and polyphenol were mixed with proanthocyanidine	
JP 11299452-A		